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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/763,697	01/23/2004	Han H. Nee	7272-46	7661
7	590 11/17/2004	EXAMINER		
Woodard, Emhardt, Moriarty, McNett & Henry LLP			MULVANEY, ELIZABETH EVANS	
		Bank One Center/Tower		
	ter/Tower			<u>.</u>
Suite 3700			ART UNIT	PAPER NUMBER
Suite 3700 111 Monument			ART UNIT	PAPER NUMBER

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/763,697					
Office Action Summary		NEE, HAN H.				
	Examiner	Art Unit				
The MAILING DATE of this communication ap	Elizabeth E. Mulvaney	1774				
. silva ist ttepty						
A SHORTENED STATUTORY PERIOD FOR REPL THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication.  If the period for reply specified above is less than thirty (30) days, a replied in the period for reply specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	.136(a). In no event, however, may a re- ply within the statutory minimum of thirty I will apply and will expire SIX (6) MONT	eply be timely filed y (30) days will be considered timely. THS from the mailing date of this communication.				
Status						
1) Responsive to communication(s) filed on						
1 • · · · · ·	—· s action is non-final.					
3) Since this application is in condition for allowa	ance except for formal matte	ers prosecution as to the merits is				
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D.	. 11. 453 O.G. 213.				
Disposition of Claims		,				
<ul> <li>4) ☐ Claim(s) 1-79 is/are pending in the application.</li> <li>4a) Of the above claim(s) is/are withdrawn from consideration.</li> </ul>						
5) Claim(s) is/are allowed.	wn from consideration.					
6)⊠ Claim(s) <u>1-79</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers	•					
•						
10) The drawing(s) filed on ig/group)	9)  The specification is objected to by the Examiner. 10)  The drawing(s) filed on is/are: a) accepted or b)  objected to by the Examiner.					
Annicant may not request that any objection to the	epted or b)∐ objected to by	y the Examiner.				
Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct	drawing(s) be held in abeyance	e. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex	reminer. Note the attached (	) is objected to. See 37 CFR 1.121(d).				
	animor. Note the attached t	Office Action of form P1O-152.				
Priority under 35 U.S.C. § 119						
<ul> <li>12) Acknowledgment is made of a claim for foreign</li> <li>a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> </ul>		19(a)-(d) or (f).				
2. Certified copies of the priority documents have been received in Application No.						
<ol> <li>Copies of the certified copies of the prior</li> </ol>	ity documents have been re	eceived in this National Stage				
application from the International Bureau	(PCT Rule 17.2(a)),					
* See the attached detailed Office action for a list of	of the certified copies not re-	ceived.				
		,				
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Sum	nmary (PTO-413)				
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)	Paper No(s)/N	Mail Date				
Paper No(s)/Mail Date	6) Other:	rmal Patent Application (PTO-152)				

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## **DETAILED ACTION**

## Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re V an Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970); and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-79 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-79 of U.S. Patent No. 6,544,616. Although the conflicting claims are not identical, they are not patentably distinct from each other because they both disclose a recording medium comprising a reflective material of the same alloys.

Any inquiry concerning this communication should be directed to Elizabeth Evans Mulvaney at (571) 272-1527. The examiner can normally be reached Monday through Thursday from 9:00 AM to 6:00 PM and on alternating Fridays from 9:00 AM to 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Rena Dye, can be reached at (571) 272-3186. The fax number for the organization where the application is assigned is 703-872-9306. Information regarding the status of an application may be obtained from the Patent Application Information retrieval (PAIR) System. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the

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PAIR System, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>. Should you have questions on access to the Private PAIR System, contact the Electronic Business Center (EBC) at 866-217-9197 (toll free).

Elizabeth Evans Mulvaney

Primary Examiner Group 1700